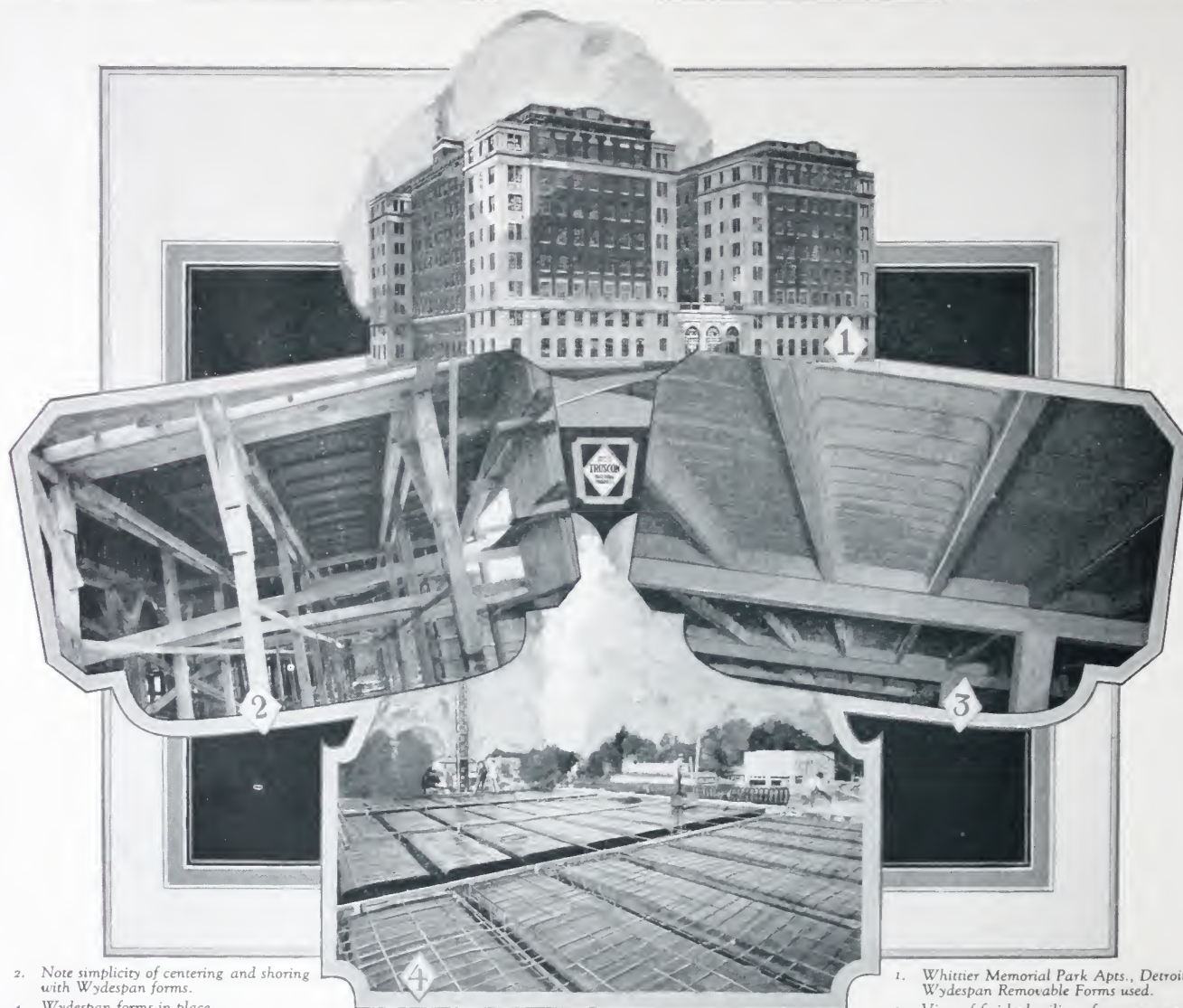


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AUG 25 '25



***S*ruscon Removable Floreforms for Fireproof Floor Construction**



2. Note simplicity of centering and shoring with Wydespan forms.
4. Wydespan forms in place.

1. Whittier Memorial Park Apts., Detroit. Wydespan Removable Forms used.
3. View of finished ceiling - forms removed.

Truscon Steel Floreforms For Light Load--- Long Span Construction

THE ease and rapidity with which steel forms can be placed, their low cost as compared with wood forms and the saving in centering timber resulting from their use, have established steel forms as one of the most practical and economical means of constructing reinforced floors that has thus far been devised.

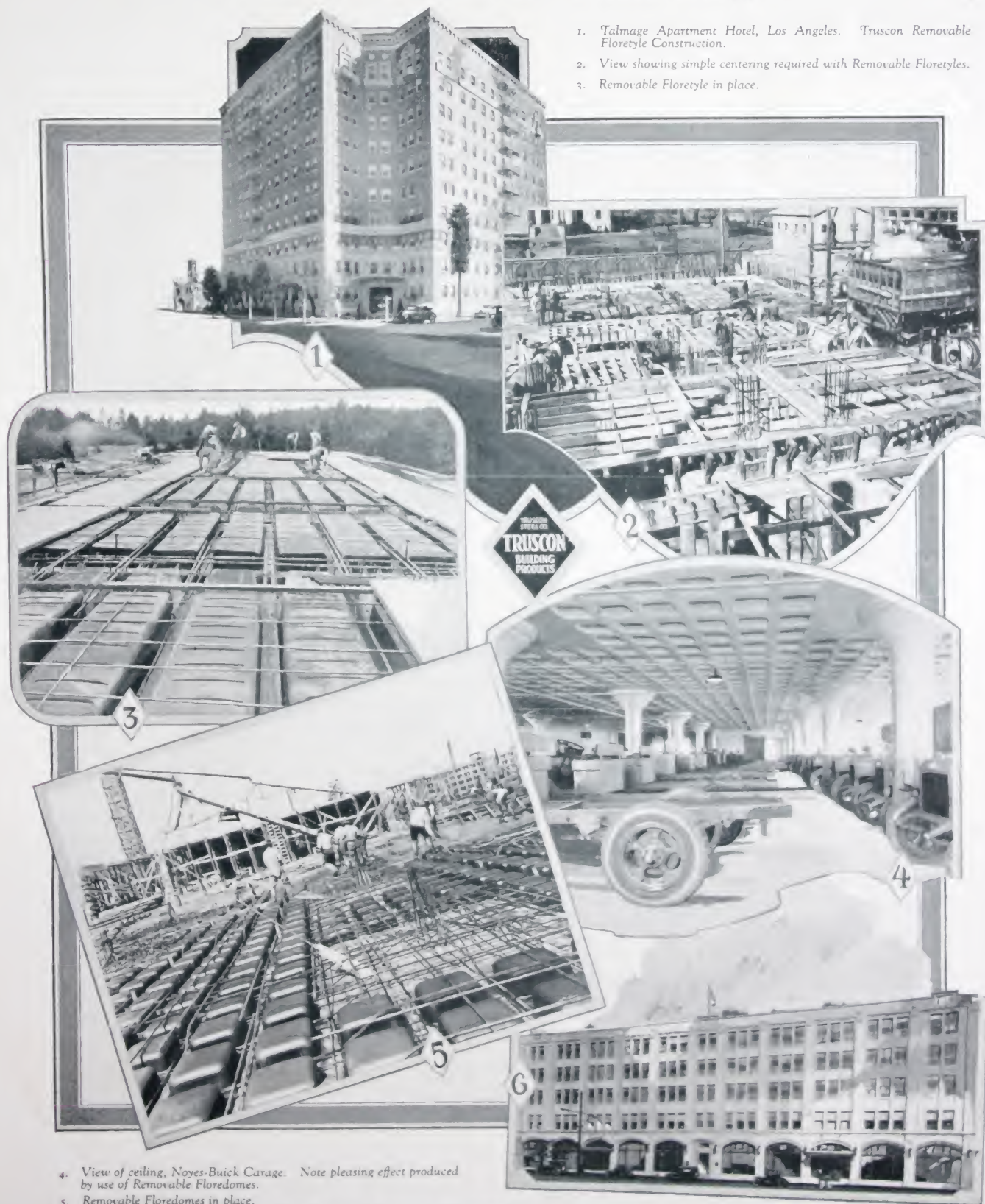
The Truscon Steel Company was one of the pioneers in the introduction of steel forms. Their wide experience, resulting from their early entrance into this field, has been a great asset in refining and improving the product until now they have developed several types of forms, each of which is especially adapted to certain conditions and to certain types of structures.

Truscon Removable Floreforms are especially adaptable for buildings in which several typical floors are to be constructed because after being used for forming the first floor they may be removed and used again for each succeeding floor.

Furthermore, by making use of methods of centering shown on page four, most of the timber used in supporting the forms for the first floor may be re-used, thus tremendously reducing the quantity of lumber required.

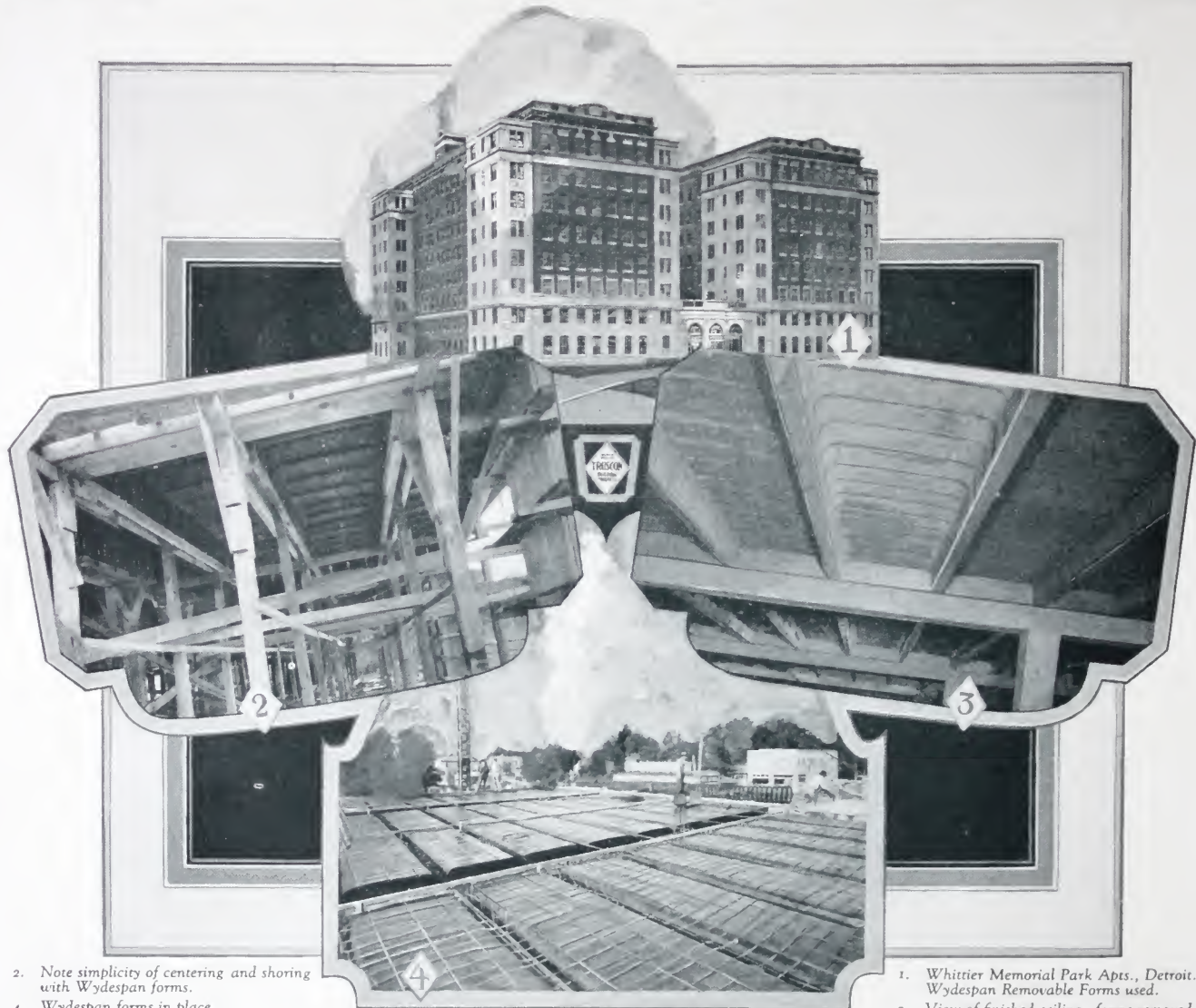
Besides economy - other outstanding features of Truscon Floreforms are: sound proof construction; greatly simplified centering; great saving in weight and time of construction; great reduction in amount of concrete used.

Truscon Steel Floreforms Economically Used in Many Types of Buildings



1. Talmage Apartment Hotel, Los Angeles. Truscon Removable Florestyle Construction.
2. View showing simple centering required with Removable Florestyles.
3. Removable Florestyle in place.

4. View of ceiling, Noyes-Buick Garage. Note pleasing effect produced by use of Removable Floredomes.
5. Removable Floredomes in place.
6. Noyes-Buick Garage, Boston. Truscon Removable Floredome Construction.



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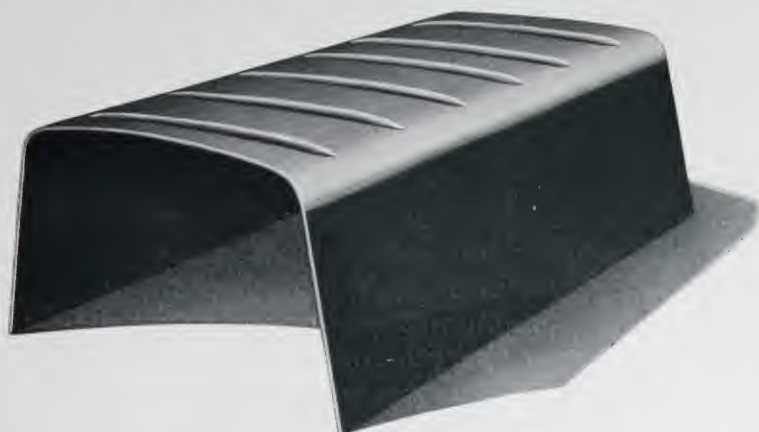
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Truscon Steel Floreforms Simplify Centering



Ribs across top add to rigidity and eliminate excessive crowning.

Manufactured from 16 ga. steel.

Heights: 6", 7", 8", 9", 10", 11", 12", 13", 14".

Approximate width at base: 20".

Standard length [nominal] 3'-0".

Actual length: 1" longer to allow for end laps.

Truscon Permanent Floretyle [non-removable] is recommended in place of the Removable type when numerous pipes and conduits occur in the structure.

Furnished with straight sides as illustrated or with a $\frac{3}{8}$ " flange along the bottom edge.

Truscon Wydespan Forms

Truscon Wydespan Forms require less concrete and less wasteful timber centering than other types of forms. With Wydespan Forms the joist spacing is approximately 4' or 5' and a top slab of only two and a half inches is recommended. Comparative estimates indicate that Wydespan Forms show a tremendous saving over other types of forms. An alternate design in Wydespan is the best argument for its use.



Manufactured from 16 ga. steel.

Height: 16" only -- but adaptable for 5" to 15" depths of floors.*

Approximate width at base: 40" and 52".

Standard length [nominal] 12".

Actual length 2" longer to allow for end laps.

*Forms are provided with nail holes to permit raising or lowering them on the centering to secure any desired depth floor and joist within the above limits.



Manufactured from 16 ga. steel.

Heights: 6" and 8".

Width at base over all: 22" x 22".

Width of base exclusive of flange: 20" x 20".

To insure correct spacing the flanges of the Floredomes are punched so they can be lightly nailed to the supporting form work.

Their smooth surfaces make Floredomes especially easy to remove and clean after the concrete has set.

Truscon Removable Floretyles

Our practice of RENTING Removable Floretyles and Wydespan forms enables the contractor or builder to take advantage of the economies of steel form construction without the necessity of making any large initial outlay.

Truscon Removable Floretyles are generally used on light load, long span construction, producing joists about 2' on centers.

They will be found most economical when used in buildings having a total floor area of 12,000 square feet or over, where the Floretyles may be re-used at least three times. They are particularly economical where a beamed ceiling effect is desired for architectural reasons.

Removable Floredomes

Removable Floredomes are used wherever loads are to be carried in two directions to the supports. For warehouses, and buildings of a similar nature, where the floor loads are heavy, this construction is especially well adapted and is deserving of consideration.

The use of Floredomes, in flat slab designs, materially reduces the quantities of concrete required and permits the use of large sized bars in the joists, thus saving the expensive size extras characteristic of ordinary solid flat slab design.

TRUSCON FLOREDOMES MAY NOT BE RENTED.



The Largest Manufacturers of Steel Building Products in the World

Truscon Service

By no means the least important item in securing all-around satisfactory results with Truscon Floreforms is the selection of exactly the right type to suit all conditions. This is especially true if the greatest economy is desired. The Truscon organization has been identified with the most progressive problems in building construction for more than 20 years and the fund of experience which has been developed through this unique position places Truscon Engineers in position to render invaluable service in making the proper selection. Engineers in any of our 58 branch offices will be glad to offer suggestions without obligation on your part. Consult the telephone directory in principal cities for the address of the Truscon office.

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